PROCEEDINGS

OF THE

AMERICAN PHILOSOPHICAL SOCIETY.

Vol. VII. JULY—DECEMBER, 1859.

No. 62.

Stated Meeting, August 19, 1859.

Present, three members.

Dr. John L. Le Conte, Secretary, in the Chair.

A letter was read from Prof. Dickson, dated at Phila. Aug. 5, 1859, acknowledging the receipt of notice of his election.

The following donations for the Library were announced:—

Patent Office Report for 1857. Wash. 1858.—From the U. S. G. U. S. Coast S. Report for 1857. Wash. 1858.—Supt. U. S. C. S. Washington Observatory during 1849, 1850.—From M. F. Maury. Astronomical Journal. No. 126. Cambridge. From B. A. Gould. Monthly Notices, R. A. Soc. XIX. 8. London.—From the Soc. Proceedings Acad. Nat. Sci. 13. Philadelphia.—From the Society. Journ. Franklin Institute. Aug. 1859. Phila.—From the Institute. Med. News and Library. Aug. 1859. Phila.-Blanchard & Lea. Index Catalogue, Public Library of Boston.—From Prof. Jewett. Supplement, By-laws, 6th Report, &c. of the same.—Prof. Jewett. An. Report N. Y. State Library. Albany, 1859.—The Trustees. 11th An. Report, Maryland Inst. Baltimore, 1859.—From the Ins. Sitzungsberichte K. A. Math.-Nat. C. XXIV. B. III. H. No. 5-6, 7, 8, 9, 10. XXVIII B, No. 1—26. Phil.-Hist. C. XXIII. B. V. H. No. 5-10, 1-8. Almanach 8th year, 1858, and Festrede by Karajan .- From the Academy of Sciences at Vienna.

A communication for the Transactions, was received from Prof. Loomis, entitled Observations of the Magnetic Dip in the United States, by Elias Loomis, Professor of Math-

ematics and Natural Philosophy in the University of the City of New York, and referred to a committee consisting of Prof. Kendall, Dr Bridges and Mr. Lesley.

Pending nomination No. 392 was read, and the Society was adjourned.

Stated Meeting, September 16, 1859.

Present, twelve members.

Prof. CRESSON, Vice-President, in the Chair.

A letter was read from the American Oriental Society, dated New Haven, July, 1859, announcing the transmission of a donation to the Library, and requesting exchanges.

A letter was read from M. F. Maury, dated Washington, Sep. 2, 1859, inclosing a communication from Com. Wüllerstorf, just returned from a scientific voyage of circumnavigation in the Austrian Frigate Novara, entitled, Essay upon the determination of the form of the earth by means of simultaneous observations with the barometer and aneroid.

A letter was read from G. A. Matile dated Phila. Aug. 27, in relation to the publications of the Roy. Acad. at Brussels.

The following donations for the Library were announced:-

Amer. Journal No. 83, September. N. Haven.—From the Editors. Frank. Inst. Journal. No. 405. Sept. Phila.—From the Institute. Med. News and Library. No. 201. Sept. Phila.—From the Eds. African Repos. XXXV. No. 8. Aug. Wash.—Amer. Col. Soc. Astronomical Notices, No. 7, 8. Albany.—From the Editors. Proc. Boston N. H. Soc. VII. 5, 6, Boston.—From the Society. Proceedings Acad. Nat. Sci. 14. Philadelphia.—From the Acad. Proc. N. Jersey Hist. Soc. VIII. 4. Newark.—From the Society. Journal Amer. Oriental Society from the beginning.—From the Soc. Journ. Elliot S. N. H. Vol. 1. 1, 2. Charleston.—From the Soc. N. Y. Mercan. Lib. As. 38th An. Rep. 1858–9.—From the Asso. La Bourgogne, revue (Enologique, 1 liv. Dijon.—C. Ladrey, Ed. Die principien der heutigen physik. Oration by Dr. Andreas, R. von Ettinghausen. Oct. 29, 1857. Wien.—I. R. Academy. Inquiries concerning a charge of interception in No. 124 of Gould's

Astronomical Journal, by John Patterson. Albany.